

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	mitlin-vlad.in. and (select\$3 near3 (bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 16:00
S2	11	375/260.ccls. and (select\$3 near3 (bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 16:02
S3	0	S2 and (constellation and hamming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:09
S4	278	(select\$3 near3 (bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:44
S5	2	"6134273".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:09
S6	5	S4 and (constellation and hamming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:10
S7	0	self adj2 similar adj2 constellation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:10
S8	0	self adj2 similar\$3 adj2 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:28
S9	24	hamming near3 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:40

S10	0	S9 and (repeat\$3 adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:11
S11	0	S9 and (repeat\$3 near3 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:11
S12	1295	self adj2 similar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:35
S13	40	S12 and (hamming or QAM or constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:35
S14	1	S13 and (multi adj2 (carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:38
S15	1	fractal near3 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:35
S16	0	S15 and (self adj2 similar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:36
S17	0	(self adj2 similar\$6) near3 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:36
S18	0	(self adj2 similar\$6) near3 (QAM or hamming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:37
S19	0	(fractal) near3 (QAM or hamming)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:37

S20	0	S9 and (multi adj2 (carrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:38
S21	1	S9 and (multi adj2 (carrier or signal\$1 or tone\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:38
S22	0	S4 and (hamming near3 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:41
S23	2	(sub adj2 (channel\$1 or frame\$1)) and (hamming near3 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:42
S24	0	S23 and (select\$3 near3 (bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:45
S25	2	S23 and (select\$3 near3 (bit\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/29 17:45
S26	645	bit adj2 error adj2 probability	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:01
S27	61	S26 and (qam adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:19
S28	11	S27 and (error adj2 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:14
S29	3	S28 and (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:18

S30	7	(hamming adj2 distance\$1) and (self adj2 similar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:22
S31	0	S30 and (qam adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:20
S32	0	S30 and (constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:20
S33	0	S30 and (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:26
S34	0	constellation\$1 near3 (self adj2 similar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:26
S35	1	S26 and (self adj2 similar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:22
S36	16	constellation\$1 and (self adj2 similar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:52
S37	0	S36 and (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:26
S38	1	S36 and (bit adj2 error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:26
S39	0	((qam or quadrature) adj2 constellation\$3) same (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:30

S40	1	((qam or quadrature) near3 constellation\$3) same (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:46
S41	22	S26 and (bit adj2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:01
S42	4	S41 and ((qam or quadrature) near3 constellation\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:49
S43	2	S42 and distance\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:51
S44	0	S42 and (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:51
S45	6	(hamming adj2 distance\$1) same (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:59
S46	0	S45 and (constellation\$1 and (self adj2 similar\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:52
S47	1	S45 and (constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 14:52
S48	0	(hamming adj2 distance\$1) same (square adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:10
S49	7	(hamming adj2 distance\$1) and (square adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:04

S50	0	S49 and (bit adj2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:12
S51	0	S49 and (bit adj2 error adj2 probability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:01
S52	5	cross adj2 qam adj2 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:04
S53	1	S52 and (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:04
S54	105	bit adj2 load\$3 adj2 select\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:19
S55	0	S36 and (bit adj2 load\$3 adj2 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:13
S56	1	S54 and ((constellation\$1) and (hamming adj2 distance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:18
S57	162	(repeat\$3 or duplicat\$3 or copy\$3 or equal) near3 (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:19
S58	0	S57 and (bit adj2 load\$3 adj2 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:11
S59	1	S57 and (bit adj2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:23

S60	2	"6075821".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:26
S61	8	"6075821".pn."6072779".pn. "6064692".pn. "5852633".pn. "5479447".pn. and ((hamming adj2 distance\$1) or (self adj2 similarit\$3 adj2 propt\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:27
S62	0	("6075821".pn."6072779".pn. "6064692".pn. "5852633".pn. "5479447".pn.) and ((hamming adj2 distance\$1) or (self adj2 similarit\$3 adj2 propt\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:27
S63	0	("6075821".pn."6072779".pn. "6064692".pn. "5852633".pn. "5479447".pn.) and ((hamming adj2 distance\$1) or (self adj2 similarit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:55
S64	0	(self adj2 (repeat\$3 or replicat\$3)) near3 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:59
S65	4195	(self adj2 (repeat\$3 or replicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:59
S66	0	375/260.ccls. and (self adj2 (repeat\$3 or replicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 15:59
S67	8	"375"/.ccls. and (self adj2 (repeat\$3 or replicat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:00
S68	9	(hamming adj2 distance\$1) same ((quadrature or qam) adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:39
S69	0	S68 and (bit adj2 load\$3 adj2 select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:12

S70	0	S68 and (bit adj2 load\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:12
S71	35	(bit adj2 load\$3) same ((quadrature or qam) adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:33
S72	0	S71 and (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:31
S73	4	(bit adj2 load\$3) same (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:39
S74	0	self adj2 similar adj2 constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:37
S75	0	(bit adj2 load\$3) near3 (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 17:11
S76	52	(bit adj2 load\$3) and (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:39
S77	0	S76 and (hamming adj2 distance\$1) same ((quadrature or qam) adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:39
S78	0	S76 and (hamming adj2 distance\$1) near3 ((quadrature or qam) adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:40
S79	1	S76 and ((quadrature or qam) adj2 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:53

S80	9	hamming adj2 similarity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:54
S81	0	S80 and constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:54
S82	0	((hamming adj2 distance\$1) near3 similarit\$3) near3 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:55
S83	0	((hamming adj2 distance\$1) near3 similarit\$3) and constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:58
S84	110	constellation\$1 near3 symmetry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:57
S85	0	S84 and ((bit adj2 load\$3) near3 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:58
S86	1	S84 and ((bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:57
S87	0	((hamming adj2 distance\$1) near3 symmetry) and constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:58
S88	0	((hamming adj2 distance\$1) near3 symmetry))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:58
S89	119	((hamming adj2 distance\$1) and symmetry))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:58

S90	0	S89 and ((bit adj2 load\$3) near3 constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:59
S91	19	S89 and (constellation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:59
S92	0	S91 and ((bit adj2 load\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 16:59
S93	2	(bit adj2 load\$3) with (hamming adj2 distance\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 17:19
S94	0	S93 and constellation\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 17:12
S95	0	375/365.ccls. and ((bit adj2 load\$3) with (hamming adj2 distance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 17:20
S96	0	370/468.ccls. and ((bit adj2 load\$3) with (hamming adj2 distance\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/30 17:20